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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, Washington, D.C. 20231, on

August 5, 2002
Date of Deposit

Kent E. Genin, Reg. No. 37,834
Name of Applicant, Assignee or Registered Representative

Signature

8/5/2002
Date of Signature

Our Case No.: 3614/63

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

A. Chow et al.

Serial No.: 10/056,793

Filing Date: January 23, 2002

For: METHODS FOR IMPROVING DAMAGED RETINAL CELL FUNCTION

Examiner: Unknown

Group Art Unit No.: 3762

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Pursuant to the obligation under 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. § 1.97-1.99, Applicant hereby submits the following references for consideration by the Examiner. Copies of each have been enclosed along with the form PTO-1449.

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Document No.	Date	Inventor(s)
2,760,483	08/28/1956	Tassicker
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EXPLANATION OF THE REFERENCES

As of the day of filing of this information disclosure statement, a first office action on the merits has not been received by the undersigned. Accordingly, no fee for consideration of the information provided with this disclosure statement is included herewith, as permitted by 37 C.F.R. § 1.97(b)(3). However, if an office action on the merits is mailed on a date prior hereto, Applicant hereby requests and authorizes the Commissioner to charge Deposit Account 23-1925 for the appropriate fee of $180 as set forth in 37 C.F.R. § 1.97(c) for consideration of the information set forth in this disclosure statement.

Applicant requests to have these references included in the record of this application. Applicant further requests that the Examiner review the entire disclosure of each reference. Applicant does not represent any of these references to be prior art and Applicant reserves the right to disqualify any references by the showing of an earlier date of invention, if appropriate.

Respectfully Submitted,

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FORM PTO-1449	SERIAL NO. 10/056,793	CASE NO. 3614/63
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE January 23, 2002	GROUP ART UNIT 3762
(use several sheets if necessary)	APPLICANT(S): A. Chow et al.	

REFERENCE DESIGNATION **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	2,760,483	08/28/1956	Tassicker		
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****	A61	Bobsch, M.D., Joseph M. and Grosser, Ph.D., Morton "Newer Repair at the AXOM Level: A Merger of Microsurgery and Microelectronics," VCH Publishers, Inc., 1967.

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FORM PTO-1449	SERIAL NO. 10/056,793	CASE NO. 3614/63
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE January 23, 2002	GROUP ART UNIT 3762
(use several sheets if necessary)	APPLICANT(S): A. Chow et al.	

EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	A80	Eagle, R.C., Lucier, A.C., Bernardino, V.B., *et al.*, "Retinal Pigment Epithelial Abnormalities in Fundus Flavimaculatus," *Ophthalmol.*, Vol. 87, 1980; pp 1189-1200.
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	A93	Klinke, R., Kral, A., Heid, S., Tillein, J., and Hartmann, R., "Recruitment of the Auditory Cortex in Congenitally Deaf Cats by Long-Term Cochlear Electrostimulation", *Science*, Vol. 285, 1999, pp. 1729-1733.
	A94	Knighton, R.W., "An Electrically Evoked Slow Potential of the Frog's Retina. I. Properties of Response," *J. Neurophysiol.*, Vol. 38, 1975, pp 185-197.
	A95	Koyama, S., Haruyama, T., Kobatake, E., and Aizawa, M., "Electrically Induced NGF Production by Astroglial Cells", *Nature Biotechnol.*, Vol. 15, 1997, pp 164-166.
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EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	A98	Leake, P.A., Hradek, G.T., and Snyder, R.L., "Chronic Electrical Stimulation by a Cochlear Implant Promotes Survival of Spiral Ganglion Neurons after Neonatal Deafness," *J. Comp. Neurol.*, Vol. 412, 1999, pp 543-562.
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	A109	Politis, M.J., Zanakis, M.F., and Albala, B.J., "Mammalian Optic Nerve Regeneration Following the Application of Electric Fields", *J. Trauma,*, 1988, Vol. 28 pp 1548-1552.
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	A113	Potts, A.M., Inoue J., Buffum D., "The Electrically Evoked Response of the Visual System (EER)," *Invest. Ophthalmol Vis Sci.*, 1968; 7:269-278.
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	A115	Robblee, L.S., Electrochemical Guidelines for Selection of Protocols and Electrode Materials for Neural Stimulation, Ch. 2, Renner Learning Resource Center (undated), pp 25-66.

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(use several sheets if necessary)	APPLICANT(S): A. Chow et al.	

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	A116	Rovamo, J., Virsu, V., "An Estimation and Application of the Human Cortical Magnification Factor," *Exp Brain Res.,* Vol. 37, 1979, pp 495-510.
	A117	Rubin, M.L., *Optics for Clinicians,* Gainsville, TRIAD Scientific Publishers, 1974, pp 119-123.
	A118	Shannon, R.V., "A Model of Safe Levels for Electrical Stimulation," *IEEE Transactions Biomed. Eng.,* Vol. 39, 1992, pp 424-426.
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	A121	Sze, S.M., "Physics of Semiconductor Devices", 2nd Ed., A Wiley-Interscience Publication, John Wiley & Sons, (undated).
	A122	Tasman, E., ed. *Duane's Foundations of Clinical Ophthamology, Volume 3,* Philadelphia, Lippincott, 1992; chapter 13:20-25, chapter 60:1-112.
	A123	Terr, L.I., Linthicum, F.H., House, W.F., "Histopathologic Study of the Cochlear Nuclei After 10 Years of Electrical Stimulation of the Human Cochlea," *Am. J. Otology.,* Vol. 9, 1988, pp 1-7.
	A124	Tomita, T., "Electrical Activity of Vertebrate Photoreceptor," *Q. Rev. Biophys.,* Vol. 3, 1970, pp. 179-222.
	A125	Zrenner, E., *et al.*, "The Development of Subretinal Microphotodiodes for Replacement of Degenerated Photoreceptors", *Ophthalmic Res.*, 1997, pp. 269-280.
	A126	Chow, A.Y., and Chow, V.Y., Copy of U.S. application serial No. 09/564,841 filed on May 4, 2002, 29 pages.

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TRANSMITTAL LETTER			Case No. 3614/63
Serial No. 10/056,793	Filing Date January 23, 2002	Examiner Unknown	Group Art Unit 3762
Inventor(s) A. Chow et al.			
Title of Invention Methods For Improving Damaged Retinal Cell Function			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is Transmittal Letter (in duplicate); Information Disclosure Statement; PTO Form 1449; One Copy of References A1-A126.

☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.

☐ A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.

☐ Petition for a _____month extension of time.

☐ No additional fee is required.

☐ The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Small Entity Rate	Small Entity Add'l Fee	or	Other Than Small Entity Rate	Other Than Small Entity Add'l Fee
Total		Minus			x $9=			x $18=	
Indep.		Minus			x 42=			x $84=	
First Presentation of Multiple Dep. Claim					+$140=			+ $280=	
					Total add'l fee	$		Total add'l fee	$

☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of $_____. A duplicate copy of this sheet is enclosed.

☐ A check in the amount of $_____ to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Kent E. Genin
Registration No. 37,835
Attorney for Applicant

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on August 5, 2002.

Date: 8/5/2002 Signature: _____